Original / Duplicate / Triplicate

No. **1st & final bill**

# CONTRACT CERTIFICATE

(For Other Works)

Date.....20.....

Division: Yelahanka Division

Sub Division: Yelahanka Division.

Bill Received No..... ...Dated.....Cash Book Voucher No.....dated.....

Scheduled Docket No.....

**Name of Work :** Maintenance and repairs of Footpath in Kempegowda Ward no-01 of Yelahanka Sub Division ..

**Est. cost: 30.00 lakhs**

**Job Code No: 001-23-000013**

**Name of Contractor and Full Address :** Sri.G Mahendra [Shree Manojava Enterprises , Bangalore

Work Order No:**BBMP/EE/YNK.D/EPMT-12/W.O/106/2022-23** **Dated : 08-02-2023**

Certified that the measurements were taken by me on...17/7/23...and recorded in pages..11686 2 to 867 of measurement Book No...1169..... and that the work is satisfactorily executed.

**Contractor** **Officer-in-charge of work**

Certified that the measurements were taken by me on...17/07/2023..... and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

**Sub Division Officer**

Executive Engineer
Yelahanka Sub. Divisor
(BBMP Ynk. Zn)
Yelahanka, Bangalore

If Memorandum of Payment

1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being.....percent Rs.....
3) Deduct amount to be held in Balance
4) Deduct Payment :
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....
   Amount adjusted towards cash advance recovery of
   b) Payments cost store or other materials supplied.
   Now made recovery of amount creditable to this/other work
   Amount paid on this bill Cheque/Cash
5) Balance being unpaid value of work done held in reserve
6) Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments
7) Net amount due to or from contractor

Unadjusted items

8) Advance to contractor for materials brought to site (as detailed) within value of Governme materials supplied

**Contractor's Signature**

Received Rs.....(in words)

By Cash and by adjustment of Payment as per memorandum.

Witnesses :

(For use in the Office)

1.

2.

Dated.....Signature of Contractor

Paid by me by cheque No.....Dated.....

Cash Rs.....Dated.....

**Initials of Officer Making Payment**

**Executive Engineer**

| Sl No | Description of Work | Unit | As per ModifiedShedule -B | | | Previous measurement | | Present Measurement | | | Up | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7 | Hydraulic Excavator of 0.9 Cum Bucket | Hr | 36.00 | 755.00 | 27180.00 | | | 36.00 | 755.00 | 27180.00 | 36.00 | 27180.00 |
| 8 | 1024 - Providing Tractor 40 HP Hire Charges of including Operator and Fuel | Day | 135.00 | 1030.00 | 139050.00 | - | - | 135.00 | 1030.00 | 139050.00 | 135.00 | 139050.00 |
| 9 | Providing Causal Labours (Unskilled mazdoor Heavy) | Nos | 1080.00 | 486.22 | 525117.60 | - | - | 1080.00 | 486.22 | 525117.60 | 1080.00 | 525117.60 |
| 10 | Supply and fixing of Retro Reflective Single arrow road name sign board of size 1600mm x 900mm made out of retro reflective sheeting conforming to Type XI standards of ASTM D 4956 - 09 & as per IRC 67-2012 for full back ground of blue colour & white letters and fixed over 4 mm thick Aluminium Composite Material sheet having minimum 0.5 mm thick Aluminium skin on both sides with back side painted grey colour and fixed over back support frame SS angle of 15mm x 20mm x 1.2mm, supported by 38mm OD stainless steel pipe all round in 304 grade and 2 nos of vertical posts of 50 mm OD stainless steel pipe of 202 grade firmly fixed to the ground by means of properly designed foundation of size 450mm x 450mm x 600mm in 1:1.5:3 ratio cement concrete. The background shall be blue in color with letters and border in white, the item includes earthwork excavation, cost of all materials, loading, unloading, lead, lift, transportation etc., complete. as per clause 6.9 of IRC 67-2012 for Type XI retro reflective sheeting from the sheeting manufacturer & a certified copy of test reports from an independent test laboratory conforming to clause 6.7 of IRC 67-2012 including outdoor weather exposure report for the retro reflective sheeting offered shall be submitted by the contractor for technical qualification in the tender | Nos | 4.00 | 30400.00 | 121600.00 | - | - | 4.00 | 30400.00 | 121600.00 | 4.00 | 121600.00 |
| | **EIRL** | | | | | | | | | | | |
| E1 | Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work . Loading and Unloading of Stone Boulder/Stone aggregates/Sand/Kankar/Moorum.(Tipper 5.5 m3 | Cum | 135.18 | 281.43 | 38043.85 | - | - | 135.00 | 281.43 | 37993.19 | 135.00 | 37993.19 |

## Name of Work: Maintenance and repairs of Footpath in Kempegowda Ward no-[illegible]

## ABSTRACT

| Sl No | Description of Work | Unit | As per ModifiedShedule -B | | | Previous measurement | | Present Measurement | | | Up to date | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Qty | Rate | Amount | Qty | Amount | Qty | Rate | Amount | Qty | Amount |
| 1 | Removing and resetting of Kerb Stone | M | 174.00 | 104.00 | 18096.00 | – | – | 173.90 | 104.00 | 18085.60 | 173.90 | 18085.60 |
| 2 | Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & | Cum | 14.48 | 4888.00 | 70753.80 | – | – | 14.48 | 4888.00 | 70753.80 | 14.48 | 70753.80 |
| | **Above 125 %** | Cum | 0.42 | 4888.00 | 2028.52 | | | 0.41 | 4888.00 | 2028.52 | 0.41 | 2028.52 |
| 3 | Supplying and fixing M15 grade precast cement concrete Kerb stones for Roadway, Sidewalls and gutters fixed with CM 1:3 fixed and finsihed in line as per direction of Engineer in charge. (The cost of PCC shall be paid extra) 600 x 300 x 150 mm Kerb Stone | Nos | 710.00 | 406.00 | 288260.00 | | – | 710.00 | 406.00 | 288260.00 | 710.00 | 288260.00 |
| 4 | Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces | Sqm | 172.38 | 75.00 | 12928.13 | – | – | 172.36 | 75.00 | 12927.00 | 172.36 | 12927.00 |
| 5 | Providing and fixing precast reinforced cement concrete covering slabs of 10Cm thick made of M25 with OPC cement,@340kgs/cum with 20mm and down size graded granite metal coarse aggregate @0.70cum and fine aggregate & 0.74 cum with superplasticizer machine,mixed, Inculding providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machinery, curing, including cost of reinforcement etc., complete as directed by the | Sqm | 312.84 | 1658.00 | 518688.72 | – | – | 312.75 | 1658.00 | 518539.50 | 312.75 | 518539.50 |
| 6 | Providing and fixing precast reinforced cement concrete covering slabs of 23Cm thick made of M25 with OPC cement,@340kgs/cum with 20mm and down size graded granite metal coarse aggregate @0.70cum and fine aggregate & 0.74 cum with superplasticizer machine,mixed, Inculding providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machinery, curing, including cost of reinforcement etc., complete as directed by the Engineer in charge of the work. | Sqm | 16.88 | 4030.00 | 68006.25 | – | – | 16.88 | 4030.00 | 68006.25 | 16.88 | 68006.25 |
| | **Above 125 %** | Sqm | 6.53 | 4030.00 | 26295.75 | | | 6.53 | 4030.00 | 26295.75 | 6.53 | 26295.75 |

| No | Description of Work | Unit | As per ModifiedShedule -B | | | Previous measurement | | Present Measurement | | | Up to date | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other | Cum | 5.85 | 5801.18 | 33936.92 | – | – | 5.85 | 5801.18 | 33936.92 | 5.85 | 33936.92 |
| 3 | Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand) | Cum | 42.84 | 4954.67 | 212257.96 | | – | 42.77 | 4954.67 | 211901.22 | 42.77 | 211901.22 |
| 4 | Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) Mix 1:2:4 (M15) Using 20 mm nominal size graded crushed coarse aggregates | Cum | 3.78 | 5443.47 | 20576.31 | – | – | 3.78 | 5443.47 | 20576.31 | 3.78 | 20576.31 |
| | | | | | | | | 172.80 | 88.87 | 15357.25 | 172.80 | 15357.25 |
| E5 | Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km | T.km' | 173.03 | 88.87 | 15377.72 | – | – | | | 2137608.91 | | 2137608.91 |
| | SUB TOTAL | | | | 2138197.52 | | | | | 384769.60 | | 384769.60 |
| | GST 18% | | | | 385052.00 | | | | | 2522378.51 | | 2522378.51 |
| | Grand Total | | | | 2523249.52 | | | | | | | |

**CERTIFICATE**

1 Certified that the work done is satisfactorily.

2 There is no departmental issues by BBMP

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor